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(71) Applicant: FLUKE CORPORATION  
Everett, Washington 98206-9090 (US)

(72) Inventors:  
• Ferrante, Joseph V.  
Redmond, WA 98052 (US)  
• Gibbs, John A.  
Lynnwood, WA 98037 (US)

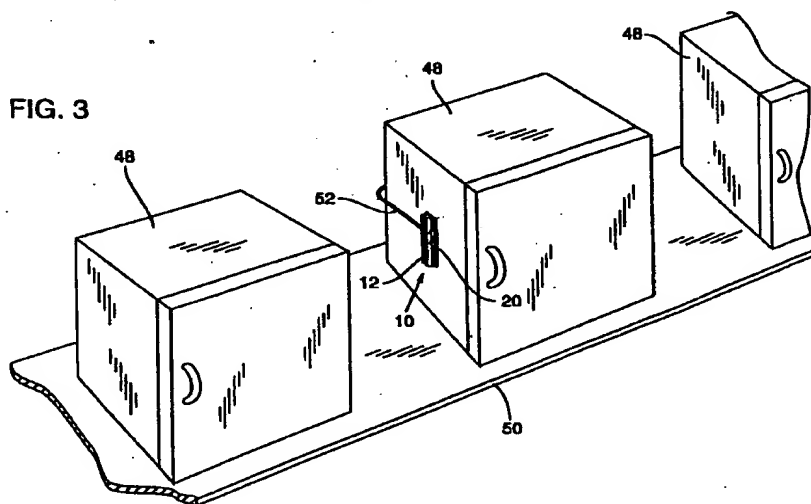
• Lockman, Mark E.  
Everett, WA 98208 (US)  
• Matson, Donald P.  
Mukilteo, WA 98275 (US)  
• Wong, Warren H.  
Seattle, WA 98115 (US)

(74) Representative:  
Burke, Steven David et al  
R.G.C. Jenkins & Co.  
26 Caxton Street  
London SW1H 0RJ (GB)

(54) On-board measurement system

(57) An on-board measurement system includes a plurality of measurement modules each provided with internal or external transducers and a control module for conducting desired testing procedures. The modular logging apparatus is removably secured to a product undergoing a manufacturing process or the like

whereby numerous or substantially continuous measurements can be made of environmental factors affecting a product. The control module also receives and stores measured data for later retrieval.



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# EUROPEAN SEARCH REPORT

Application Number  
EP 95 30 2812

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
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A	DE 42 30 358 A (BOSCH SIEMENS HAUSGERAETE) 17 March 1994 * abstract *	1,17,22, 28-31	TECHNICAL FIELDS SEARCHED (Int.Cl.6)
A	EP 0 499 078 A (IBM) 19 August 1992 * abstract *	4,7,9, 13,19, 24,30	G06F G07C
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The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 1 October 1997	Examiner Suendermann, R
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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